## INTERNATIONAL SEARCH REPORT

PCT/IB2004/051394

A. CLASSII IPC 7	FICATION OF SUBJECT MATTER G02B5/18		
<u> </u>	o International Patent Classification (IPC) or to both national classi SEARCHED	fication and IPC	
Minimum do	ocumentation searched (classification system followed by classific	ation symbols)	
IPC 7	G02B		
Documentat	tion searched other than minimum documentation to the extent the	nt such documents are included in the fields se	earched
		•	
	lata base consulted during the international search (name of data	base and, where practical, search terms used	)
EPO-In	ternal, WPI Data, PAJ		
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of the	relevant passages	Relevant to claim No.
A	US 6 330 110 B2 (NAKAI TAKEHIKO 11 December 2001 (2001-12-11)	1-12	
	cited in the application the whole document	!	
Α	FR 2 653 903 A (INSTRUMENTS SA) 3 May 1991 (1991-05-03) the whole document		1-12
A	US 2001/050815 A1 (HAYASHI KOHT 13 December 2001 (2001-12-13) the whole document	1-12	
Furt	ther documents are listed in the continuation of box C.	Control from the manning are listed	
		X Patent family members are listed	In annex.
"A" docume	ategories of cited documents :  ent defining the general state of the art which is not dered to be of particular relevance	"T" later document published after the integration or priority date and not in conflict with cited to understand the principle or the invention	the application but
Tiling o		*X* document of particular relevance; the cannot be considered novel or canno	t be considered to
which	ent which may throw doubts on priority claim(s) or it is cited to establish the publication date of another on or other special reason (as specified)	involve an inventive step when the do "Y" document of particular relevance; the	claimed invention
'O' docum	nent referring to an oral disclosure, use, exhibition or means	cannot be considered to involve an in document is combined with one or m ments, such combination being obvious	ore other such docu-
"P" docum later t	nent published prior to the international filing date but than the priority date claimed	in the art.  *&* document member of the same patent	·
Date of the	actual completion of the international search	Date of mailing of the international sea	arch report
2	25 November 2004	13/12/2004	
Name and	mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2	Authorized officer	
	NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Michel, A	

## **INTERNATIONAL SEARCH REPORT**

Information on patent family members

Interponal Application No
PCT/IB2004/051394

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